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(54) Title: COMPOSITE STRUCTURES CONTAINING HYALURONIC ACID THE DERIVATIVES THEREOF AS NEW BONE SUBSTITUTES AND GRAFTS

(57) Abstract: A composite material comprising: (i) hyaluronic acid and/or hyaluronic acid derivatives, (ii) demineralised bone and/or biocompatible partially or totally demineralised bone tissue matrix and/or biocompatible and bioresorbable ceramic materials. This material preferably associated with at least one layer comprising a hyaluronic acid derivative may be used in the preparation of bone substitutes or grafts for the regeneration or formation of bone tissue in surgery.